AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1.   (Currently Amended) A computer-based method for organizing digital photos, comprising:

extracting faces from a plurality of digital photos;

cropping said plurality of digital photos to generate images of unknown isolated faces;

applying a face recognition algorithm to determine the similarity of unknown isolated faces with a reference model;

displaying the images of unknown isolated faces arranged as a function of the determined similarity; and

receiving user input to automatically associate said unknown isolated faces with a particular classification, wherein said classification is generated from a category list including a plurality of folders each containing a sub-folder for an individual member belonging to said particular classification.

2.   (Previously Presented) The invention of claim 1, wherein said steps of applying a recognition algorithm and displaying are repeated as more faces are grouped as belonging to a certain identity.

3.   (Canceled)

4.   (Currently Amended) The invention of claim 31, wherein isolated faces are displayed in a view that includes an area surrounding the face.

5.   (Previously Presented) The invention of claim 1, further comprising annotating image faces based on said classification.

6.   (Original) The invention of claim 1, further comprising controlling a photo presentation based on said classification.

7.   (Previously Presented) The invention of claim 6, wherein said step of controlling the photo presentation displays a label for an isolated faces based on said classification.

8.   (Original) The invention of claim 1, further comprising controlling a zoom function based on said classification.

9.   (Original) The invention of claim 6, wherein said photo presentation is a slide presentation.

10.   (Previously Presented) The invention of claim 1, wherein said step of displaying the plurality of faces displays the faces in order of similarity to the reference model.

11.   (Previously Presented) The invention of claim 1, wherein said user input drags an image of the face into a display area associated with said classification.

12.   (Currently Amended) An apparatus for organizing digital photos, comprising:
        a face detection and cropping unit for extracting faces of interest from a plurality of digital photos and cropping said plurality of digital photos to generate images of unknown isolated faces;
        a recognition unit for applying a face recognition algorithm to determine the similarity of unknown isolated faces with a reference model;

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a display output for outputting a display of the images of the <u>unknown</u> isolated faces arranged as a function of similarity determined by said recognition unit; and

a user input for receiving user input to associate said <u>unknown isolated</u> faces with a particular classification<u>, wherein said classification is generated from a category list including a plurality of folders each containing a sub-folder for an individual member belonging to said particular classification</u>.

13.   (Previously Presented) The invention of claim 12, wherein said recognition unit repeatedly applies said recognition algorithm and said display output updates said display as more faces are grouped as belonging to a certain identity.

14.   (Canceled)

15.   (Currently Amended) The invention of claim ~~14~~12, wherein said display output displays isolated faces in a view that includes an area surrounding the face.

16.   (Previously Presented) The invention of claim 12, wherein said apparatus annotates image faces based on said classification.

17.   (Original) The invention of claim 12, wherein said output display outputs a photo presentation based on said classification.

18.   (Previously Presented) The invention of claim 17, wherein said display output displays a label for an isolated face of interest based on said classification.

19.   (Original) The invention of claim 12, wherein said display output controls a zoom function based on said classification.

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20.   (Original) The invention of claim 17, wherein said photo presentation is a slide presentation.

21.   (Previously Presented) The invention of claim 12, wherein said display output displays the faces in order of similarity to the reference model.

22.   (Previously Presented) The invention of claim 12, wherein said user input drags an image of a face of interest into a display area associated with said classification.

23.   (New) A computer-based method for organizing digital photos, comprising:

extracting objects of interest from a plurality of digital photos;

cropping said plurality of digital photos to generate images of isolated objects of interest;

selecting a model folder which contains at least one image of object of interest;

applying an object recognition algorithm to determine the similarity of isolated objects of interest which are generated from the plurality of digital photos with a reference model in the selected model folder;

displaying the images of isolated objects of interest arranged as a function of the determined similarity; and

associating said objects of interest with a particular classification.

24.   (New) The computer-based method for organizing digital photos according to claim 23, comprising:

displaying the images of isolated objects of interest arranged as a function of determined similarity together with the reference model in the selected model folder.

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25.   (New) An apparatus for organizing digital photos, comprising:

an object detection and cropping unit for extracting objects of interest from a plurality of digital photos and cropping said plurality of digital photos to generate images of isolated objects of interest;

a selection unit which selects a model folder which contains at least one image of a reference image;

a recognition unit for applying an object recognition algorithm to determine the similarity of isolated objects of interest which are generated from the plurality of digital photos with the reference model in the selected model folder;

a display output unit for outputting a display of the images of isolated objects of interest arranged as a function of similarity determined by said recognition unit; and

a unit which associates said objects of interest with a particular classification.

26.   (New) The apparatus for organizing digital photos according to claim 25, wherein the display output unit outputs the display of the images of isolated objects of interest arranged as a function of determined similarity together with the reference model in the selected model folder.

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